

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

JK2735

RRID:WB-STRAIN:WBStrain00022584

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00022584

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00022584>

Proper Citation: RRID:WB-STRAIN:WBStrain00022584

Description: Caenorhabditis elegans with name qIs54 X. from WB.

Species: Caenorhabditis elegans

Synonyms: qIs54 X.

Notes: qIs54 [pes-10p::GFP + myo-2p::GFP + F22B7.9::GFP]. Superficially wild-type. GFP expression in pharynx, gut and early embryos. qIs54 males mate, but not as well as wild-type. Do not distribute this strain; other labs should request it directly from the CGC. This strain cannot be distributed to commercial organizations. This strain cannot be used for any commercial purpose or for work on human subjects.

Affected Gene: WBGene00003514(myo-2)|WBGene00003983(pes-10)

Genomic Alteration: WBGene00003514(myo-2), WBGene00003983(pes-10)

Catalog Number: WB-STRAIN:WBStrain00022584

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:JK2735, CGC_JK2735

Organism Name: JK2735

Record Creation Time: 20230227T013509+0000

Record Last Update: 20260725T172102+0000

Ratings and Alerts

No rating or validation information has been found for JK2735.

No alerts have been found for JK2735.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.